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Washington, DC 20004-1206**Fax Transmittal**

August 22, 2003

RECIPIENT NAME(S)	RECIPIENT FAX NUMBER(S)	RECIPIENT TELEPHONE NUMBER(S)	RECIPIENT ROOM #(S)
Examiner Marianne P. Allen U.S. Patent & Trademark Office	(703) 872-9306	(703) 308-0666	
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Holly Logue Prutz	(202) 942-5243	1196	
CLIENT/MATTER NUMBER	TIMEKEEPER NUMBER	NUMBER OF PAGE(S)	
16517.144	4998	We are transmitting 8 page(s) (including this cover sheet)	
TRANSMISSION DEADLINE (DATE & TIME)		ALTERNATE TELEPHONE NUMBER (OPTIONAL)	
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Applicants: Joseph R. BYRUM Appln. No.: 09/606,977 Filing Date: June 28, 2000 Title: Nucleic Acid Molecules and Other Molecules Associated with Plants		Transmitted herewith are: 1. a Transmittal Letter; and 2. an Amendment After Final Rejection	

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## ARNOLD &amp; PORTER

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August 22, 2003

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FAX RECEIVED

AUG 25 2003

GROUP 1600

Re: U.S. Application No. 09/606,977  
Filed: June 28, 2000  
Title: Nucleic Acid Molecules and Other Molecules Associated  
with Plants  
Applicant: Joseph R. BYRUM  
Atty. Docket: 16517.144

OFFICIAL

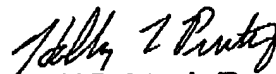
Sir:

Forwarded herewith for appropriate action by the U.S. Patent and Trademark Office (USPTO) is an Amendment After Final Rejection.

If any fees for net addition of claims or any extension of time fees are required to prevent abandonment of the present patent application, then such fees are hereby petitioned. The Commissioner is hereby authorized to charge any fee deficiency and/or credit any overpayment to Deposit Account No. 50-2387, referencing docket number 16517.144.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any fees are due in conjunction with this filing. However, if any fees under 37 C.F.R. §§ 1.16 or 1.17 are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter Deposit Account No. 50-2387 referencing matter number 16517.144.

Respectfully submitted,

David R. Marsh (Reg. Attorney No. 41,408)  
Holly Logue Prutz (Reg. Attorney No. 47,755)

Attachments

I hereby certify that the foregoing Transmittal Letter is being facsimile transmitted to the attention of Examiner Marianne Allen via facsimile number (703) 305-3014.

  
Holly Logue PrutzAugust 22, 2003  
Date

Washington, DC

New York

Los Angeles

Century City

Denver

London

Northern Virginia

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Joseph R. BYRUM

Appln. No.: 09/606,977

Filed: June 28, 2000

For: Nucleic Acid Molecules and Other  
Molecules Associated with Plants

Art Unit: 1631

Examiner: M. Allen

Atty. Docket: 16517.144/38-21(15877)B

**FAX RECEIVED****AUG 25 2003**

Amendment After Final Rejection

**GROUP 1600**Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**OFFICIAL**

Sir:

In response to the Final Office Action mailed April 8, 2003 (Paper Number 20),

Applicants submit the following amendments and remarks.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any additional fees are due in conjunction with this filing. However, if any fees under 37 C.F.R. §§ 1.16 or 1.17 are required in the present application, including any fees for extensions of time, authorization to charge such fees is given in the accompanying transmittal letter.

I hereby certify that the foregoing Amendment After Final Rejection is being facsimile transmitted to the attention of Examiner Marianne Allen via facsimile number (703) 303-3014.

*Holly Logee Prutz*  
Holly Logee Prutz

August 22, 2003  
Date